INTERNATIONAL SEARCH REPORT

nal Application No PCT/IL2005/000063

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 G08G1/16 G06T G05D1/02 G06T7/20 B60R21/01 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) B60R 605D G08G G06T IPC 7 Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) FPO-Internal, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Relevant to claim No. Citation of document, with indication, where appropriate, of the relevant passages US 2004/022416 A1 (LEMELSON JEROME H ET 1-7, X 9-15,21, AL) 5 February 2004 (2004-02-05) 22 paragraph '0007! - paragraph '0022! paragraph '0041! - paragraph '0049! paragraph '0060! - paragraph '0063! paragraph '0071! paragraph '0080! - paragraph '0084! 8,16-20 γ figure 15 8,16-20 DE 199 26 559 A1 (DAIMLERCHRYSLER AG) 21 December 2000 (2000-12-21) Υ page 2, line 52 - page 4, line 25 page 3, line 12 - line 18 figure 4 -/--Patent family members are listed in annex. Further documents are listed in the continuation of box C. · Special categories of cited documents: "T" later document published after the international filing date or priority date and not in conflict with the application but clied to understand the principle or theory underlying the 'A' document defining the general state of the art which is not considered to be of particular relevance Invention 'E' earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve en inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is clied to establish the publication date of another cliation or other special reason (as specified) Y document of particular retevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. 'O' document referring to an oral disclosure, use, exhibition or 'P' document published prior to the international filling date but later than the priority date claimed *&* document member of the same patent family Date of malling of the international search report Date of the actual completion of the international search 07/06/2005 25 May 2005 Authorized officer Name and mailing address of the ISA European Patent Office, P.B. 5818 Palentiaan 2 NL ~ 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 551 epo nl, Fax: (+31-70) 340-3016 Seisdedos, M

3

INTERNATIONAL SEARCH REPORT

onal Application No PUI/IL2005/000063

Salanca: e	Citation of document, with indication, where appropriate, of the relevant passages	17 A1 (DAIMLERCHRYSLER AG) 4 (2004-04-01) 1035! - paragraph '0060! 1081!; figure 2a 17 AL: "Vision-based ACC with a ra: bounds on range and range cy" 10 VEHICLES SYMPOSIUM, 2003. 11 IEEE JUNE 9-11, 2003, 11 ISA, IEEE, (2003-06-09), pages 120-125, 13-7848-2 19 application ocument 1-22 AL: "Forward collision warning le camera" 10 VEHICLES SYMPOSIUM, 2004 IEEE 11 Y JUNE 14-17, 2004, PISCATAWAY, 12 E, 14 June 2004 (2004-06-14), 13 XP010727439 13 -8310-9		
Calegory *	Citation of Goodingtit, With incorpora, There appropriate, of the relevant pessages			
4	DE 102 58 617 A1 (DAIMLERCHRYSLER AG) 1 April 2004 (2004-04-01) paragraph '0035! - paragraph '0060! paragraph '0081!; figure 2a	1-22		
A	STEIN G P ET AL: "Vision-based ACC with a single camera: bounds on range and range rate accuracy" INTELLIGENT VEHICLES SYMPOSIUM, 2003. PROCEEDINGS. IEEE JUNE 9-11, 2003, PISCATAWAY, NJ, USA, IEEE, 9 June 2003 (2003-06-09), pages 120-125, XP010645861 ISBN: 0-7803-7848-2 cited in the application the whole document	1-22		
P,X	DAGAN E ET AL: "Forward collision warning with a single camera" INTELLIGENT VEHICLES SYMPOSIUM, 2004 IEEE PARMA, ITALY JUNE 14-17, 2004, PISCATAWAY, NJ, USA,IEEE, 14 June 2004 (2004-06-14), pages 37-42, XP010727439 ISBN: 0-7803-8310-9 the whole document	1-22		

3

INTERNATIONAL SEARCH REPORT

Information on patent family members

In tional Application No FCI/IL2005/000063

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
US 2004022416	A1 05-02-2004	US 6553130 B1 US 6226389 B1 US 6275773 B1 US 5983161 A US 2002022927 A1	22-04-2003 01-05-2001 14-08-2001 09-11-1999 21-02-2002
DE 19926559	A1 21-12-2000	DE 50000984 D1 WO 0077736 A1 EP 1192597 A1 ES 2187476 T3 JP 2003502745 T	30-01-2003 21-12-2000 03-04-2002 16-06-2003 21-01-2003
DE 10258617	A1 01-04-2004	WO 2004028847 A1	08-04-2004